

DART

DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3173	REV. B SHEET 1 OF 3
DATE 03.01.07		TITLE BEAM ASSEMBLY	SCALE NTS
A	02.12.03	NEW ISSUE	
B	03.01.07	REMOVE PIP PINS	

PARTS LIST

QTY	PART NUMBER	DESCRIPTION
X	D3173-041	BEAM ASSEMBLY
1	D3173-1	BEAM
2	D3175-041	MOUNTING LUG
2	D3178-041	NUT PLATE
8	AN960JD10	WASHER
4	AN960JD516	WASHER
2	MS21042L5	NUT
8	MS20601AD4W4	RIVET
8	AN3-5A	BOLT
2	AN5-23A	BOLT

NOTESD3173-1 BEAM:

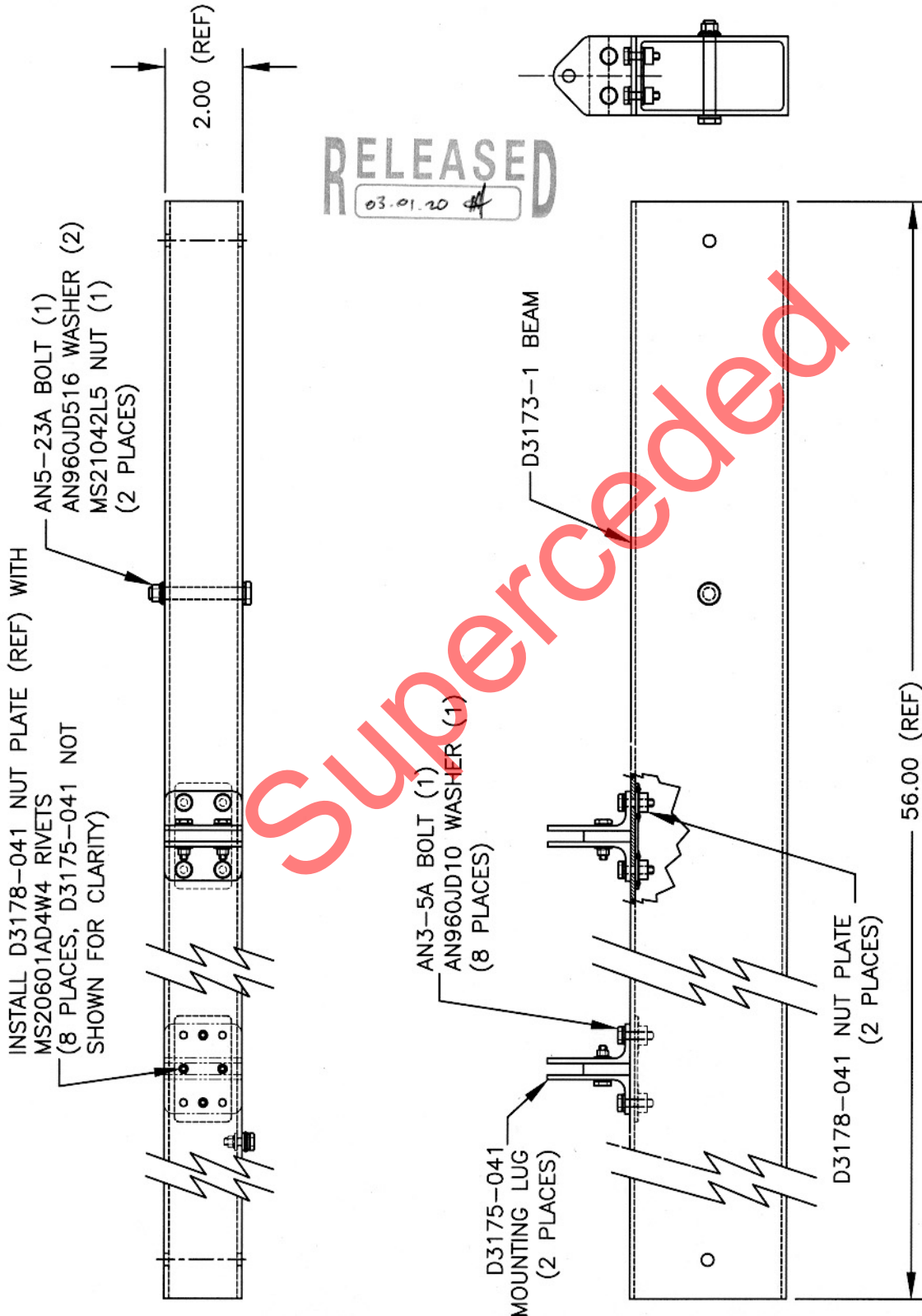
- 1) PART IS SYMMETRICAL ABOUT CENTERLINE
- 2) MATERIAL: 6061-T6 RECTANGULAR TUBING, 4" x 2" x 0.125" WALL (QQ-A-200/8)
(REF DART SPEC. M6061T6TR4.0x2.0W125)
- 3) BREAK ALL SHARP EDGES 0.010-0.020
- 4) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT WHITE (4.3.5.1) PER DART QSI 005 4.3 OUTSIDE ONLY
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES

RELEASED
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DART





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CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. D3173	REV. B SHEET 2 OF 3
DATE 03.01.07	TITLE BEAM ASSEMBLY		SCALE 1:4

**D3173-041 BEAM ASSEMBLY**

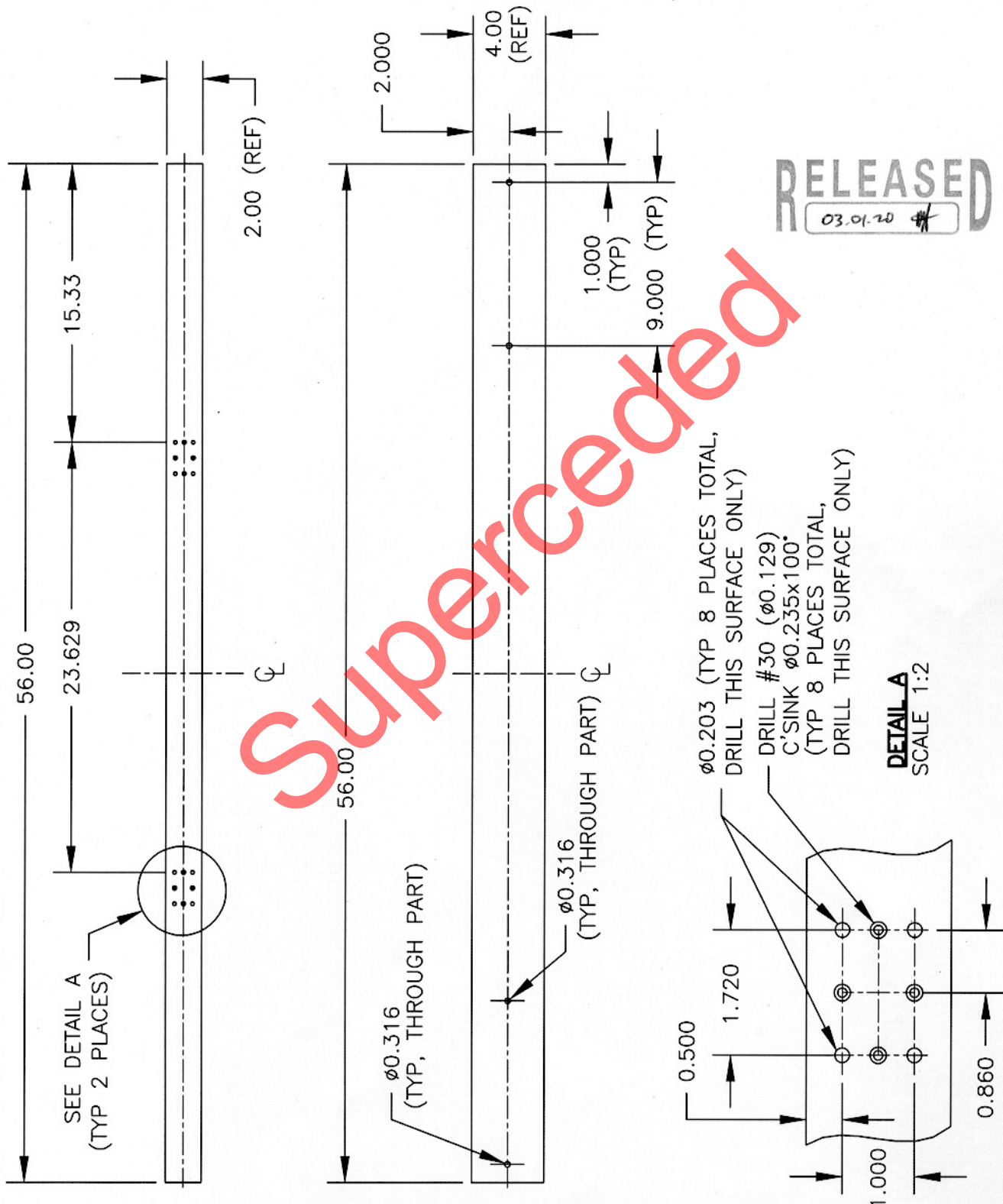
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CHECKED 	APPROVED 	DRAWING NO. D3173	REV. B SHEET 3 OF 3
DATE 03.01.07		TITLE BEAM ASSEMBLY	SCALE 1:8

D3173-1 BEAM



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